

540213

Rec'd PCT/PTO 20 JUN 2005

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
29 July 2004 (29.07.2004)

PCT

(10) International Publication Number  
WO 2004/062805 A1

(51) International Patent Classification<sup>7</sup>: B01L 3/02, (74) Agents: KOWAL, Elzbieta et al.; Polservice Sp. zo. o., G01N 1/14 P.O. Box 335, PL-00-950 Warszawa (PL).

(21) International Application Number: PCT/PL2003/000035

(22) International Filing Date: 8 April 2003 (08.04.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: P.358260 14 January 2003 (14.01.2003) PL

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PT, RO, RU, SC, SD, SE, SG, SK, SL, TI, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, YU, ZA, ZM, ZW.

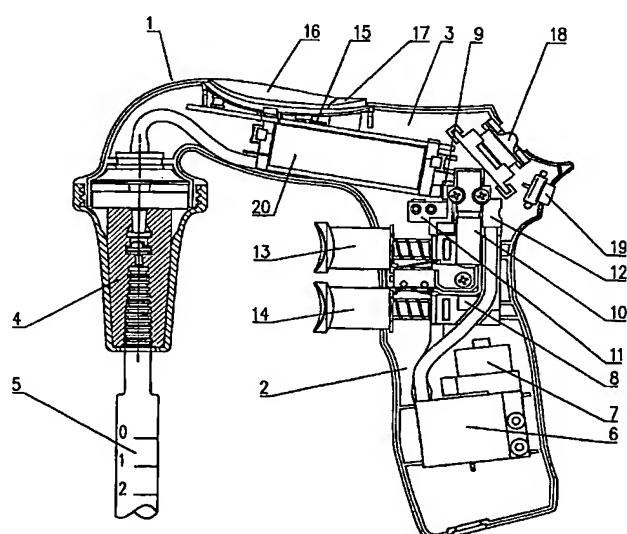
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF DISPENSING LIQUID IN A PIPETTING DEVICE AND THE PIPETTING DEVICE



WO 2004/062805 A1

(57) **Abstract:** In the method of dispensing liquid according to the invention, when liquid is aspirated by the pump to the pipette, the required size of dose of the liquid is dispensed from the pipette in proportion to the atmospheric air fed thereto through a valve or a set of valves connected to the pipette, whereas the amount of supplied atmospheric air is processor programmed by the determination of time and/or flow rate and/or damping of the supply of atmospheric air into the pipette. Pipetting device according to the invention comprises a housing with a handle (3) for mounting the pipette (4), whereas in the housing, an air pump (6) is located, connected to the pipette (5), and a processor (15) to control the operation of the device. The pipetting device comprises also a set of valves (10) controlled by processor (15) for dispensing liquid, whereas the set of valves (10) is connected to the pipette (5).